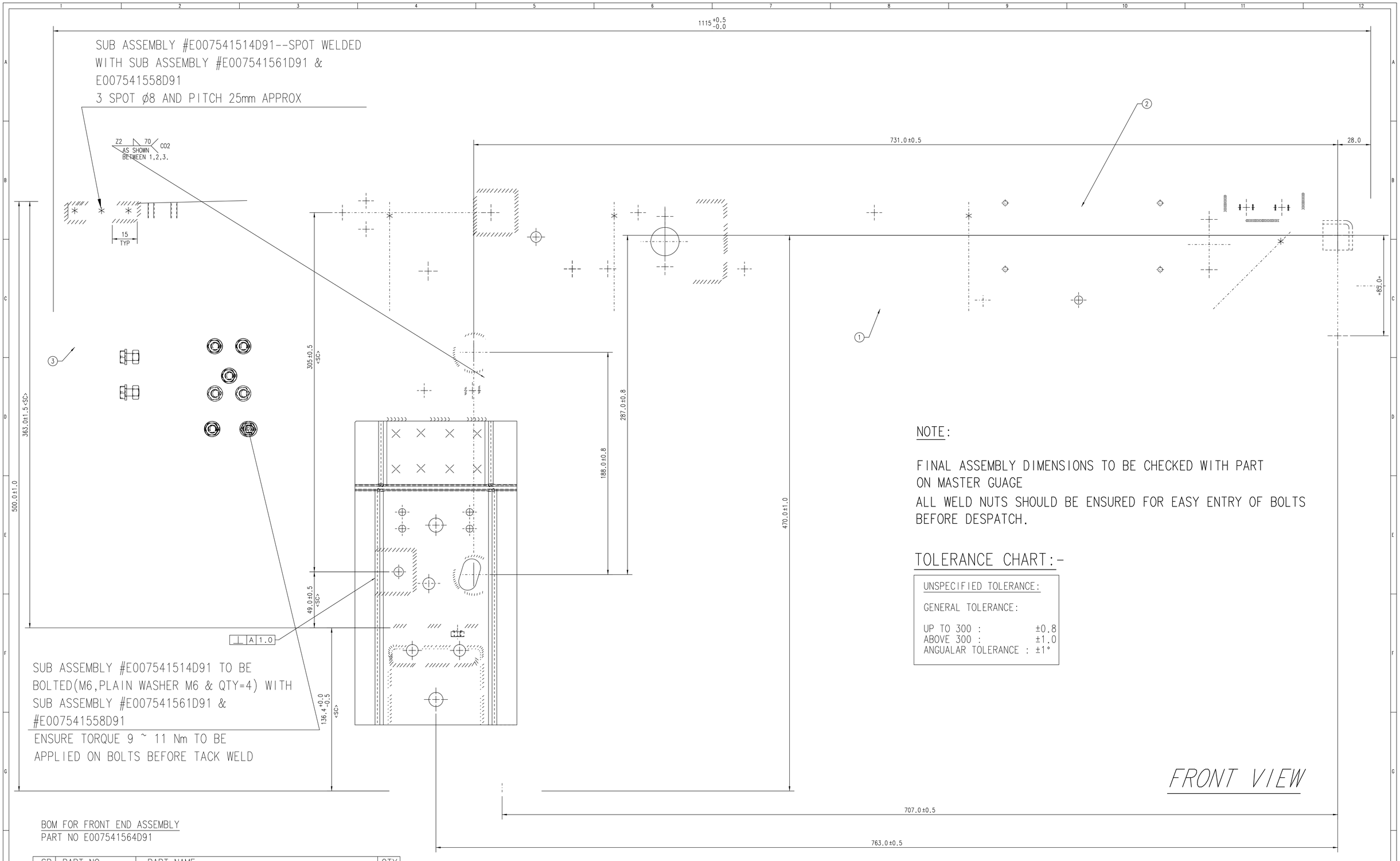

NOTE:

FINAL ASSEMBLY DIMENSIONS TO BE CHECKED WITH PART ON MASTER GUAGE

ALL WELD NUTS SHOULD BE ENSURED FOR EASY ENTRY OF BOLTS BEFORE DESPATCH.

TOLERANCE CHART:-

UNSPECIFIED TOLERANCE:

GENERAL TOLERANCE:

UP TO 300 :	±0.8
ABOVE 300 :	±1.0
ANGUALAR TOLERANCE :	±1°

FRONT VIEW

BOM FOR FRONT END ASSEMBLY
PART NO E007541564D91

	SR.	PART NO.	PART NAME.	QTY
AA1	01	E007541561D91	REINFORCEMENT SIDE ASSEMBLY LH	01
	02	E007541558D91	REINFORCEMENT SIDE ASSEMBLY RH	01
	03	E007541514D91	FRONT END UPPER ASSY	01

REFERENCE PART NO. E007539319C91

AA2 TOTAL CO2 WELDING LENGTH(Z2) : 70mm FOR ASSY LH & RH (AS PER PS : 608)
TOTAL NO. OF SPOTS : 3 FOR ASSY LH & RH (AS PER PS : 625)

SUPPLY CONDITION:

PART NO.	FINISH
0A7541564D91	BARE METAL WITH OIL (DW-36 / DW-39) APPLICATION

ECN10R 009287							
	AA2	H1	WELDING DETAILS ADDED				
	AA1	H1	SR.NO. 1 & 2 UPDATED	TSS	AVH	DHM	18/10/10
PM/ER.NO	ZON	LET	REVISIONS	DSNR	CKR	APPR	DATE

CAD REF:
MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVALI (EAST) MUMBAI - 400 101
PROC. MEMO NO.
C.R. NO.
PART NO. E007541564D91
PART NAME FRONT END ASSEMBLY (90HP)
MATERIAL --- SHEET 1 OF 3
HEAT TREATMENT --- SCALE 1:1
FOR USE ON. 90 HP UNIT QTY. ONE
APPR. DHM CKR. AVH DSNR. TSS TRCR.
DATE 20/09/10 DATE 20/09/10 DATE 20/09/10 DATE

UNSPECIFIED TOLERANCES

DIMENSIONS					
	ABOVE	-	300	1000	INCHES
	UPTO	300	1000	-	-
NO DECIMAL	‰	±1.5	±2.0	±3.0	-
ONE DECIMAL	(0.X)	±0.8	±1.2	±1.5	±0.080
TWO DECIMAL	(0.XX)	±0.5	±0.8	-	±0.030
THREE DECIMAL	(0.XXX)	-	-	-	±0.010

SHORTER SIDE OF ANGLES				
ABOVE	-	10	50	150
UPTO	10	50	100	-
ANGULAR TOLERANCE	±1°	±30'	±20'	±10'

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN M.M.

DO NOT SCALE | IF IN DOUBT ASK | CHECK DRAWING WITH LATEST CHANGE